From: "COLLINS Jamie" < Jamie.Collins@state.or.us>

To: "ANDERSON David" < David.ANDERSON@state.or.us>

"Fowlow, Jeffrey" <Fowlow.Jeffrey@epa.gov>

Date: 3/6/2019 4:33:40 PM

Subject: FW: Soil results Summary Table 3/5/19
Attachments: Excavation_Detected3.6.19_v5.pdf
draft Data tables 3 6 19 as of 1600.xls

Jeff, David:

Just wanted to forward this along. These results include data from the samples collected yesterday, which indicate very significant contamination in the sidewall immediately below the highway. There is no way I would normally allow this to remain in place since it is certainly possible to dig up the roadway there and remove it. I am putting the burden on ODOT, working with the consultant, to come up with a good plan once we get the wells in. Jamie

From: COLLINS Jamie

Sent: Wednesday, March 6, 2019 4:25 PM

To: NOWICKI Teresa <Teresa.NOWICKI@odot.state.or.us>; SCHWARZ Charles <Charles.SCHWARZ@odot.state.or.us> **Cc:** 'David Borys' <DavidB@hydroconllc.net>; KENNEDY Charles (KENNEDY.Charles@deq.state.or.us) <KENNEDY. Charles@deq.state.or.us>; ENGLAND Tracy <ENGLAND.Tracy@deq.state.or.us>; RICHARDSON Chris <RICHARDSON. Chris@deq.state.or.us>; THOMS Bryn <Thoms.Bryn@deq.state.or.us>

Subject: FW: Soil results Summary Table 3/5/19

Teresa, Charlie:

Not sure if you have seen these latest data yet. Very hot under in the highway sidewall in the 100-150 foot zone where the bulk of the spill actually occurred. The wells are going to be critical. Based on the directive from your engineering folks that we cannot disturb the roadway, we need to work on a very solid plan to recover what we can and think very hard about mitigating the rest. For what it's worth: Without the restriction imposed on us by ODOT engineering, DEQ would be directing excavation of the roadway, as we have done in nearly every other recent case like this that did not involve an interstate highway. Wanted to raise this point now so we can all start thinking about this.

Jamie

Jamie Collins
State On-Scene Coordinator
Eastern Region
Oregon Department of Environmental Quality
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Bend, OR 97701
541-633-2010 (office)
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Unsure when and how you should report an oil spill or release of hazardous materials in the State of Oregon? Visit https://www.oregon.gov/deg/Hazards-and-Cleanup/env-cleanup/Pages/How-To-Report-A-Spill.aspx

From: Brian Pletcher < BPletcher@hydroconllc.net >

Sent: Wednesday, March 6, 2019 4:14 PM

To: KENNEDY Charles < Charles.KENNEDY@state.or.us>; TURNBLOM Susan < Susan.Turnblom@state.or.us>; ENGLAND Tracy < Tracy <a href="mailto:Tracy.ENGLAN

Cc: COLLINS Jamie < <u>Jamie.Collins@state.or.us</u>>; 'bwalsteadkeelan@ene.com' < <u>bwalsteadkeelan@ene.com</u>>; Robert Honsberger < <u>RobertH@hydroconllc.net</u>>; David Borys < <u>DavidB@hydroconllc.net</u>>; THOMS Bryn < <u>Bryn.Thoms@state.or.us</u>>

Subject: RE: Soil results Summary Table 3/5/19

Soil results for samples collected on 3/5/19. PAH data will be updated tomorrow. PAH data for soil samples collected on 3/4/19 have been updated in this table.

Brian Pletcher RG

Senior Project Manager 314 W 15th Street. Suite 300 | Vancouver, WA 98660 Ph: 360.703.6079 | Cell: 971.295.8848

www.hydroconllc.net

From: Brian Pletcher

Sent: Tuesday, March 05, 2019 3:41 PM

To: 'KENNEDY Charles'; 'TURNBLOM Susan'; 'ENGLAND Tracy'

Cc: 'COLLINS Jamie'; 'bwalsteadkeelan@ene.com'; Robert Honsberger; David Borys; 'THOMS Bryn'

Subject: RE: Soil results Summary Table 3/4/19

All, Attached are the most resent soil results for samples collected through 3/4/19. Additional PAH data will be reported tomorrow for samples that were collected on Monday.

Brian Pletcher RG

Senior Project Manager 314 W 15th Street. Suite 300 | Vancouver, WA 98660 Ph: 360.703.6079 | Cell: 971.295.8848

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From: Brian Pletcher

Sent: Tuesday, March 05, 2019 1:53 PM

To: 'KENNEDY Charles'; 'TURNBLOM Susan'; 'ENGLAND Tracy'

Cc: 'COLLINS Jamie'; 'bwalsteadkeelan@ene.com'; Robert Honsberger; David Borys; 'THOMS Bryn'

Subject: RE: Surface water tables for Space Age Fuel Spill for 3/3/19 and 3/4/19

Attached are the surface water results for 3/3/19 and 3/4/19 for your use.

Brian Pletcher RG

Senior Project Manager 314 W 15th Street. Suite 300 | Vancouver, WA 98660 Ph: 360.703.6079 | Cell: 971.295.8848

www.hydroconllc.net

From: Brian Pletcher

Sent: Sunday, March 03, 2019 3:03 PM

To: 'KENNEDY Charles'; 'TURNBLOM Susan'; 'ENGLAND Tracy'

Cc: 'COLLINS Jamie'; 'bwalsteadkeelan@ene.com'; Robert Honsberger; David Borys; 'THOMS Bryn'

Subject: RE: Surface water tables for Space Age Fuel Spill 3/2/19

All attached are the surface water results through 3/2/19.

Brian Pletcher RG

Senior Project Manager 314 W 15th Street. Suite 300 | Vancouver, WA 98660 Ph: 360.703.6079 | Cell: 971.295.8848

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